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PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/834.024 TRANSMITTAL Filing Date 4/11/2001 **FORM** First Named Inventor Ronald Meck Art Unit 2682 Examiner Name NGUYEN, LEE (to be used for all correspondence after initial filing) Attorney Docket Number **US31** 11 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): - 37 CFR 3.73(b) stmt Request for Refund **Express Abandonment Request** Copy of Assignment Recordation - Return Postcard CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name Date October 12, 2005 Reg. No. 44711 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name October 12, 2005

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	mation unless it displays a valid OlviB control number.		
Application Number	09/834,024		
Filing Date	4/11/2001		
First Named Inventor Ronald Meck			
Title Communications Signature Control and Amplitu	ghal Amplifiers Having Independent Power		
	2002		
Examiner Name	NGUYEN, LEE		
Attorney Docket Number	US31		

I hereby revoke all previous powers of attorney given in the above-identified application.						
I hereby appoint:						
	ssociated with the Customer Number:	ociated with the Customer Number: 30233				
OR	_					
Practitioner(s)	named below:					
	Name		Registration	on Number		
as my/our attorney(s) Trademark Office con	or agent(s) to prosecute the application in nected therewith.	dentified above, and	to transact all busine	ss in the United States Patent and		
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l am the:						
LI Applicant/Inventor. □ I Applicant/Inventor.						
X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)						
SIGNATURE of Applicant or Assignee of Record						
Signature	Fail Milline			Date October 1 2 , 2005		
Name	Earl McCune			elephone (408) 579-9298		
Title and Company Chief Technical Officer, Tropian, Inc.						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
X *Total of1 forms are submitted.						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner:Tropian, Inc.					
Application No./ Patent No. : 09/834,024 Filed/ Issue Date: 4/11/2001					
Entitled: Communications Signal Amplifiers Having Independent Power Continuous Modulation	rol and Amplitude				
Tropian, Inc. , a California Corporation					
(Name of Assignee) (Type of Assignee, e.g., corporation, partner	ership, university, government agency, etc.)				
states that it is: 1. X the assignee of the entire right, title, and interest; or					
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is					
in the patent application/patent identified above by virtue of either:					
A An assignment from the inventor(s) of the patent application/patent identified above in the United States Patent and Trademark Office at Reel <u>011743</u> , Frame thereof is attached.	The assignment was recorded 0336_, or for which a copy				
B. A chain of title from the inventor(s), of the patent application/patent identified above, below:	to the current assignee as shown				
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The document was recorded in the United States Patent and Trademark Offic Reel, Frame, or for which a copy thereo					
2. From: To:					
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3. From:					
3. From:	e at				
Reel, Frame, or for which a copy the	reof is attached.				
Additional documents in the chain of title are listed on a supplemental sheet.					
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must bivision in accordance with 37 CFR Part 3, if the assignment is to be recorded in the MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assign	ee.				
Sail Miliane	October 12 , 2005				
Signature	Date				
Earl McCune	(408) 579-9298				
Printed or Typed Name	Telephone Number				
Chief Technical Officer					
Title	•				

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PTAS

TROPIAN, INC. MICHAEL J. URE

ATTN: PATENT COUNSEL

20813 STEVENS CREEK BOULEVARD, SUITE 150

CUPERTINO, CALIFORNIA 95014-5649

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NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SANDER, WENDELL B.

DOC DATE: 04/11/2001

ASSIGNOR:

MECK, RONALD A.

DOC DATE: 04/11/2001

ASSIGNOR:

MCCUNE, EARL W., JR.

DOC DATE: 04/11/2001

ASSIGNEE:

TROPIAN.INC.

20813 STEVENS CREEK BOULEVARD,

SUITE 150

CUPERTINO, CALIFORNIA 95014-5649

SERIAL NUMBER: 09834024

FILING DATE: 04/11/2001

PATENT NUMBER:

ISSUE DATE:

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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05-03-2001



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Name (line 2)	19918341124					
Receiving Party	Mark if additional names of receiving parties attached					
Name (line 1) TROPIAN, INC.	If document to be recorded					
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Name (line 2) domiciled in the United States, an appointment						
Address (line 1) 20813 Stevens Creek Boulevard, Suite 150 of a domestic representative is attached.						
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Domestic Representative Name and Address Enter for the first Receiving Party only.						
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Expires 06/30/99 OMB 0651-0027	7-10170	Page 2	Patent and Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone Number	er (408) 865-1300
Name	TROPIAN, INC.		
Address (line 1)	ATTENTION: PATENT CO	UNSEL	
Address (line 2)	20813 Stevens Creek Boul	evard, Suite 150	
Address (line 3)	Cupertino, CA 95014-5649	<u> </u>	
Address (line 4)			
Pages	Enter the total number of pagincluding any attachments.	ges of the attached conveyance doc	cument # 2
	Number(s) or Patent Num	· · · · · · · · · · · · · · · · · · ·	k if additional numbers attached
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Number of F	Properties Enter the total	al number of properties involved.	# 1
Fee Amount	t Fee Amount fo	or Properties Listed (37 CFR 3.41)	: \$ 40
	of Payment: Enclose t Account	sed Deposit Account	
	payment by deposit account or if addit	ional fees can be charged to the account.) eposit Account Number:	# 50-1788
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Statement a	and Signature		
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Michael J.	Ure	Miguellen -	04/11/01
Name	e of Person Signing	Signature	Date

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Enter additional C	onveying Parties				Month Day Year
Name (line 1)	Earl W.	McCUN	E, Jr.		
Name (line 2)					Execution Date
Name (line 1)		•			Month Day Year
Name (line 2)					Execution Date Month Day Year
Name (line 1)				·	
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Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment of a
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Address (line 2)					Assignment)
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Application N	umber(s) or Patent N	umber(s)	Mark if additional nur	nbers attached	
• •	Patent Application Number or 1	` '			me property).
Pa	tent Application Number	s)	<u> </u>	Patent Numb	er(s)

ASSIGNMENT

(JOINT)

	ITIO	100101	uvi⊏ivi, D	y <u>vve</u>	nueli b.	ANDER					
residing at				Los Gatos				CA	95032	US ,	
(and)	Ronald	A. M	ECK						,		
residing at			3630	Old San	Jose Road	Soquel		CA	95073	US ,	
(and)	Earl W.	McC	CUNE, Jr.					<u> </u>	33070		
residing at				2252 Sutte	er Avenue	Santa Cl	ara	CA	95050	US,	
(and)											
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(and) residing at (and)										<u>'</u>	
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	WHER	EAS, th	e Assigno	rs have inv	ented certa	in new and	d useful ir	nprove	ements in		
COMMUNI	CATIONS	SIGNAL	. AMPLIFIE	RS HAVING	INDEPEND	ENT POWE	RCONTRO	OL AND	AMPLITU	DE MODUL	ATION
set forth in	an applica	ation to	r Letters P	atent of the	e United Sta	ites,					
	(1)			visional app							
		(a)	☐ to be f	iled herewi	th; or						
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		(b)	u bearin	y Application	on No		, and filed	on _		; or	
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WHEREAS, TROPIAN, INC., a corporation duly organized under and pursuant to the laws of THE STATE OF CALIFORNIA and having its principal place of business at 20813 STEVENS CREEK BOULEVARD, SUITE 150, CUPERTINO, CALIFORNIA 95014 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the

term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date	4-11-01	Signature of Assignor	Un lell & Sonor
Date	4-11-01	Signature of Assignor	Though a. west
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Date		Signature of Assignor	
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Application No. Attorney's Docket No. 101221LLL.US

Wylll B Sond

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date (4/1/60

Signature of Assignor

Page 2 of 2